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1204.44657X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Y. SHIMADA, et al.
Serial No.: 10/521,470
Filed: January 18, 2005
For: MULTILAYER WIRING BOARD, MANUFACTURING
METHOD THEREOF; SEMICONDUCTOR DEVICE, AND
WIRELESS ELECTRONIC DEVICE
Group: 2818
Examiner: Phuc T. DANG
Confirmation No. : 2249

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97 & 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

August 10, 2006

Sir:

Pursuant to Applicants' duty of disclosure, enclosed please find a copy of an Official Action issued on June 27, 2006, in the counterpart Japanese application, together with an English translation of this Official Action, copies of documents cited in this Official Action, and English language abstracts of these cited documents. Also enclosed is a Form PTO/SB/08A and B, listing the enclosed documents.

This Information Disclosure Statement is being submitted prior to a first Office Action on the merits in the above-identified application. Accordingly, requirements of 37 C.F.R. §1.97(b) are clearly satisfied.

To the extent that the enclosed documents are not in the English, it is

respectfully submitted that requirements of 37 C.F.R. §1.98(a)(3) are satisfied by the English translation of the enclosed Official Action, and/or by the English-language abstracts of the cited documents as well as by this English translation.

In view of the foregoing, it is respectfully submitted that all applicable requirements of 37 C.F.R. §1.97 and 1.98 have been satisfied, in connection with each of the documents listed on the enclosed Form. Accordingly, consideration of the listed documents, upon examination of the above-identified application on the merits, is respectfully requested.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (Case: 1204.44657X00), and please credit any excess fees to such deposit account.

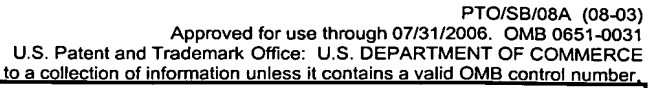
Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

A handwritten signature in black ink, appearing to read "William I. Solomon", is written over a horizontal line.

William I. Solomon
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(703) 312-6600
Attachments



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Complete if Known

Application Number	10/521,470
Filing Date	1/18/2005
First Named Inventor	Yasushi SHIMADA, et al.
Art Unit	2818
Examiner Name	Phuc T. DANG
Attorney Docket Number	1204.44657X00

Sheet	1	of	2	Attorney Docket Number	1204.44657X00
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
		2000-133907	05-12-00	Kyocera Corp.		A
		07-022725	01-24-95	Shinko Electric Ind. Co. Ltd.		A

Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449/PTO <h2 style="text-align: center; margin: 20px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin-top: 20px;">(use as many sheets as necessary)</p>				<div style="text-align: center; font-weight: bold; margin-bottom: 5px;">Complete if Known</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Application Number</td> <td>10/521,470</td> </tr> <tr> <td>Filing Date</td> <td>1/18/2005</td> </tr> <tr> <td>First Named Inventor</td> <td>Yasushi SHIMADA</td> </tr> <tr> <td>Group Art Unit</td> <td>2818</td> </tr> <tr> <td>Examiner Name</td> <td>Phuc T. DANG</td> </tr> <tr> <td>Attorney Docket Number</td> <td>44657X00</td> </tr> </table>		Application Number	10/521,470	Filing Date	1/18/2005	First Named Inventor	Yasushi SHIMADA	Group Art Unit	2818	Examiner Name	Phuc T. DANG	Attorney Docket Number	44657X00
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Japanese Official Action dated June 27, 2006, for Japanese Application No. 2002-259291	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
 Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.
 This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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